INTERNATIONAL SEARCH REPORT

Interional Application No PCT/EP 03/11550

A. CLASSIFI IPC 7	ICATION OF SUBJECT MATTER G06F3/023 G06F17/27		
	International Patent Classification (IPC) or to both national classification	on and IPC	
B. FIELDS S	SEARCHED cumentation searched (classification system followed by classification	symbols)	
IPC 7	G06F	-,,	
Documentati	on searched other than minimum documentation to the extent that suc	th documents are included in the fields sea	rched
Electronic da	ata base consulted during the international search (name of data base	and, where practical, search terms used)	
	ternal, WPI Data, PAJ		
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with Indication, where appropriate, of the relevant	vant passages	Relevant to claim No.
Х	US 6 292 772 B1 (KANTROWITZ MARK) 18 September 2001 (2001-09-18) column 6, line 7 - line 57; claims	s	1-13
X	US 5 634 134 A (KUMAI HIROYUKI E 27 May 1997 (1997-05-27) column 3, line 3 - line 10 column 5, line 34 - line 64 column 6, line 30 - column 7, line column 8, line 54 - column 9, line column 21, line 55 - column 22, l	e 11 e 33	1–13
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X Fur	ther documents are listed in the continuation of box C.	X Patent family members are listed	in annex.
"A" docum consi "E" earlier filing "L" docum which citatile "O" docum other "P" docum later	nent defining the general state of the art which is not idered to be of particular relevance of coument but published on or after the international date	"T" later document published after the Intro or priority date and not in conflict with clied to understand the principle or the Invention "X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the description of particular relevance; the cannot be considered to Involve an indocument is combined with one or ments, such combination being obvict in the art. "&" document member of the same patent.	time application out every underlying the claimed invention it be considered to coment is taken alone claimed invention iventive step when the one other such docu— ous to a person skilled
	3 June 2004	14/06/2004	
Name and	i mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Durand, J	

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